Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6107691".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:07
S2	2	"5642270".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 13:21
S3	2	"6107691".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 13:22
S4	0	S3 and (cell with ((chanrg\$3 or discharg\$3) near3 control\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 13:23
S5	0	S3 and (cell with ((charg\$3 or discharg\$3) near3 control\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:17
S6	0	S3 and ((charg\$3 or discharg\$3) near3 (sens\$3 or detect\$6 or monitor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 13:24
S7	0	S3 and ((charg\$3 or discharg\$3) near3 interrup\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 13:25
S8	0	S3 and ((charg\$3 or discharg\$3) near3 stop\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/09/14 13:25
S9	0	S3 and ((charg\$3 or discharg\$3) near3 disconnect\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 13:25
S10	0	S3 and (cell with ((charg\$3 or discharg\$3) near3 (interrupt\$6 or stop\$4 or discon\$9)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:18
S11	1755	(cell with ((charg\$3 or discharg\$3) near3 (interrupt\$6 or stop\$4 or discon\$9)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:19

S12	306	S11 and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:20
S13	8004	((cell or battery) with ((charg\$3 or discharg\$3) near3 (interrupt\$6 or stop\$4 or discon\$9)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:19
S14	5064	11and (power near3 (supply\$3 or source)) and vehicle and inverter and (((current or power) near3 (flow or supply\$3)) with control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:23
S15	1021	S14 and (charg\$6 with (detect\$6 or sens\$3 or monitor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:24
S16	246	S15 and (charg\$6 near3 (predeterm\$3 or threshold or resid\$6 or remain\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:26
S17	49	S16 and ((charg\$3 or discharg\$3) with inverter with (ac or dc))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:28
S18	9	S17 and (((charg\$3 or discharg\$3) near6 (time or period or clock\$3)) with (user or operator or driver))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON ·	2006/09/14 14:29
S19	5	("3867681" "3870855" "3898547" "3904947" "4097792").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 14:53
S20	5	("4218644").URPN.	USPAT	OR	ON	2006/09/14 19:11
S21	0	"320"/\$.ccls. and (((multiple or plurality) near3 (battery or cell)) with (partial near3 discharg\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 19:15
S22	81	vehicle and ((battery or cell) with (partial near3 discharg\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:42
S23	0	S22 and ((partial near3 discharg\$8) with (trigger\$3 or demand\$3 or request\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:39
S24		S22 and (discharg\$8 with (trigger\$3 or demand\$3 or request\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:42

S25	0	S24 and (connet\$6 near3 plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:41
S26	0	S24 and (connect\$6 near3 plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:41
S27	4	S22 and (connect\$6 near3 plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:42
S28	19259	vehicle and ((battery or cell) with discharg\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:59
S29	646	S28 and (connect\$6 near3 plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:42
S30	73	S29 and (discharg\$8 with (trigger\$3 or demand\$3 or request\$3 or command\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:52
S31	7	"6107691".pn. or "3904947".pn. or "5642270".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:54
S32	0	S31 and ((battery or cell or stor\$5) with discharg\$3 with (trigger\$3 or command\$6 or request\$6 or demand\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:56
S33	6	vehicle and (motor near3 supply\$3) and ((battery or cell or accumulator) with (input or plug) with discharg\$8) and ((\$5controller or \$5processor) with ((power or voltage or current) near3 flow\$3) with (battery or cell or accumulator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 13:05
S34	5	("3686549" "3719881" "3732751" "3792327" "4042056").PN.	US-PGPUB; USPAT; USOCR	OR '	ON	2007/04/25 13:19
S35	56	("4313080").URPN.	USPAT	OR	ON	2007/04/25 13:23
S36	2	S35 and ((external or outside) near3 (power near3 source)) with ((battery or cell or accumulator) near3 charg\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:21

S37	2	S36 and (battery with charg\$3 with control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:16
S38	0	S37 and ((charg\$3 or discharg\$3) near3 (stop\$5 or interrupt\$6 or disconnect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:17
S39	0	S37 and (((charg\$3 or discharg\$3 or return\$3) near3 (energy or power or flow or current)) with source with (stop\$5 or interrupt\$6 or disconnect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:20
S40	15	S29 and (((charg\$3 or discharg\$3 or return\$3) near3 (energy or power or flow or current)) with source with (stop\$5 or interrupt\$6 or disconnect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 15:02
S41	0	S40 and ((external or outside) near3 (power near3 source)) with ((battery or cell or accumulator) near3 discharg\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:22
S42	5	vehicle and (((battery or cell or accumulator) near3 discharg\$6) with ((external or outside) near3 (power or input or source supply\$3 or energy or electricity)) with (\$5controller or \$5processor)) and ((external or outside) with (input or plug or receptical or outlet)) and ((((state adj3 charge) or soc) near6 signal) with (\$5controller or \$5processor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:51
S43	5	S42 and (((battery or cell or accumulator) near3 discharg\$6) with (request or signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:54
S44	0	S42 and ((return near3 (energy or power or electricity or current)) with ((external or outside) near3 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:56
S45	0	S42 and (((charg\$3 adj2 back) near3 (energy or power or electricity or current)) with ((external or outside) near3 source))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 14:57
S46	0	S29 and (((discharg\$3 or return\$3) near3 (energy or power or flow or current)) with ((external or outside) near3 source) with (stop\$5 or interrupt\$6 or disconnect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 16:37

S47	2	"5397991".pn. and ((alternator with charg\$3) or (bsoc\$2 with discharg\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 16:45
S48	2546	vehicle and (battery or (energy adj storage adj device) or accumulator) with (discharg\$3 or (current near3 flow\$3)) with (source or alternator or (power adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 16:51
S49	2	"6107691".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 16:51
S50	23	("6107691").URPN.	USPAT	OR	ON	2007/04/25 16:52
S51	11	("3664134" "4489242" "4962462" "5434015" "5532573" "5631532" "5642270" "5760488" "5767584" "5803215" "5929595").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/25 17:17
S52	5	("6107691" or "3904947").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 17:18